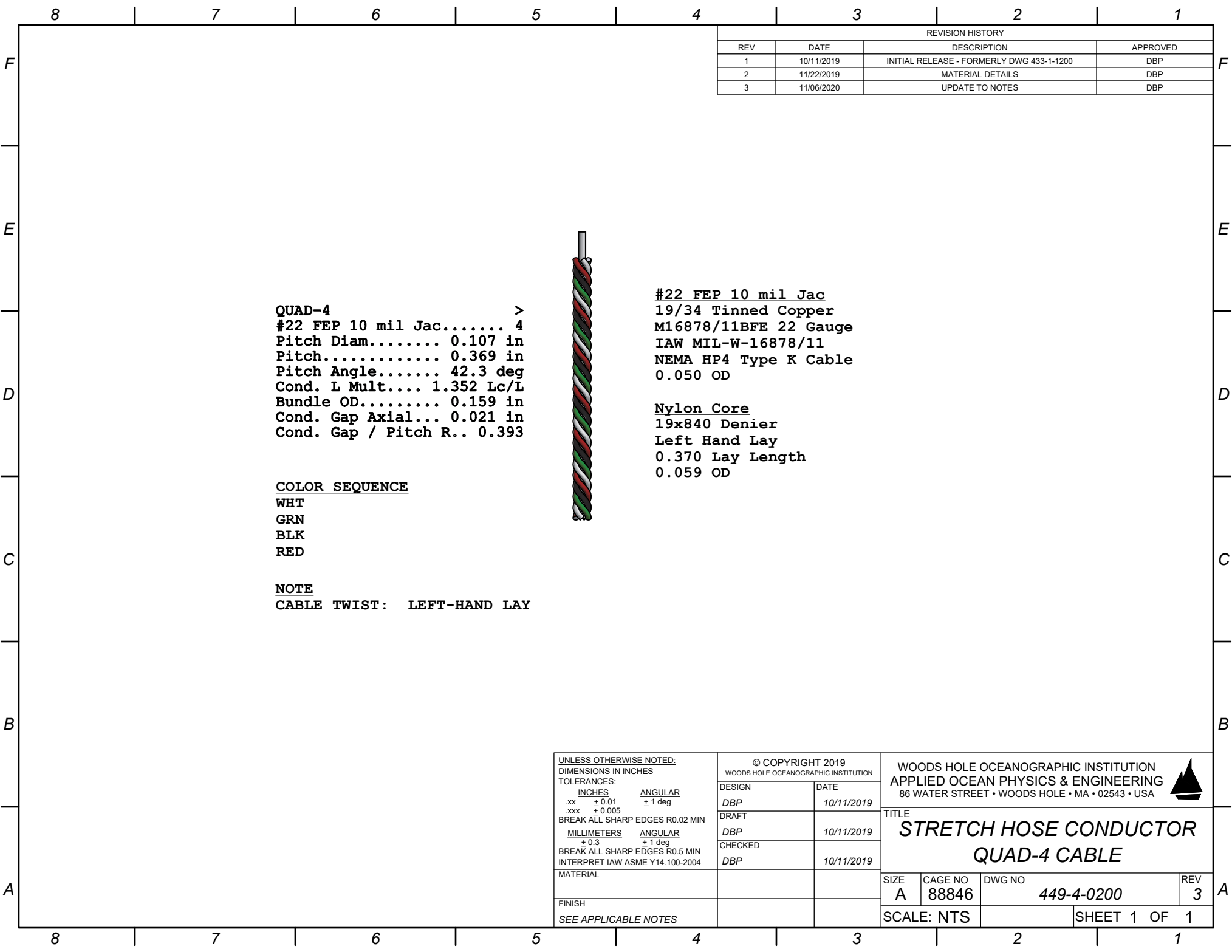




REVISION HISTORY			
REV	DATE	DESCRIPTION	APPROVED
1	10/11/2019	INITIAL RELEASE - FORMERLY DWG 433-1-1200	DBP
2	11/22/2019	MATERIAL DETAILS	DBP
3	11/06/2020	UPDATE TO NOTES	DBP

QUAD-4 >
#22 FEP 10 mil Jac..... 4
Pitch Diam..... 0.107 in
Pitch..... 0.369 in
Pitch Angle..... 42.3 deg
Cond. L Mult.... 1.352 Lc/L
Bundle OD..... 0.159 in
Cond. Gap Axial... 0.021 in
Cond. Gap / Pitch R.. 0.393

COLOR SEQUENCE
WHT
GRN
BLK
RED

NOTE
CABLE TWIST: LEFT-HAND LAY

#22 FEP 10 mil Jac
19/34 Tinned Copper
M16878/11BFE 22 Gauge
IAW MIL-W-16878/11
NEMA HP4 Type K Cable
0.050 OD

Nylon Core
19x840 Denier
Left Hand Lay
0.370 Lay Length
0.059 OD

UNLESS OTHERWISE NOTED: DIMENSIONS IN INCHES TOLERANCES: INCHES ANGULAR .xx ± 0.01 ± 1 deg .xxx ± 0.005 BREAK ALL SHARP EDGES R0.02 MIN MILLIMETERS ANGULAR ± 0.3 ± 1 deg BREAK ALL SHARP EDGES R0.5 MIN INTERPRET IAW ASME Y14.100-2004 MATERIAL	© COPYRIGHT 2019 WOODS HOLE OCEANOGRAPHIC INSTITUTION		WOODS HOLE OCEANOGRAPHIC INSTITUTION APPLIED OCEAN PHYSICS & ENGINEERING 86 WATER STREET • WOODS HOLE • MA • 02543 • USA				
	DESIGN	DATE	TITLE STRETCH HOSE CONDUCTOR QUAD-4 CABLE				
	DBP	10/11/2019					
	DRAFT						
	DBP	10/11/2019					
	CHECKED						
	DBP	10/11/2019					
			SIZE A	CAGE NO 88846	DWG NO 449-4-0200	REV 3	
FINISH			SCALE: NTS		SHEET 1 OF 1		
SEE APPLICABLE NOTES							